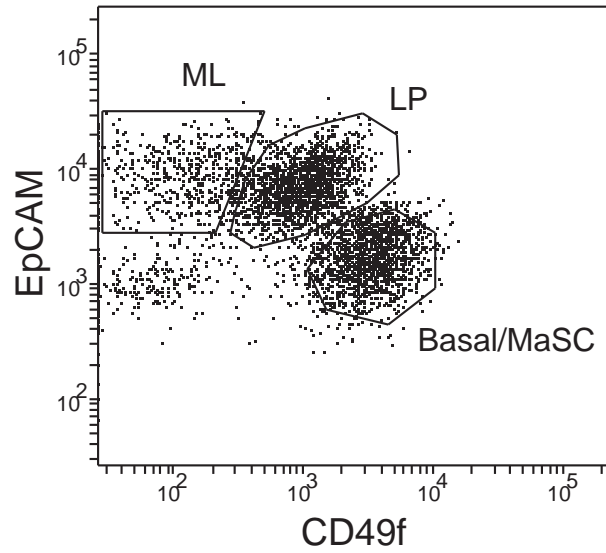
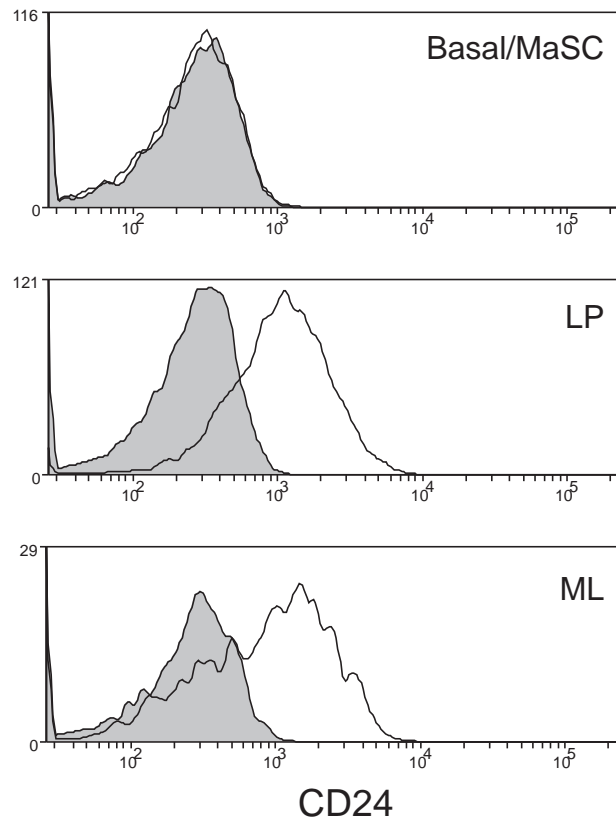


(a)



(b)



Supplementary Figure 1. CD24 is expressed in the luminal progenitor and mature luminal populations. (a) The Lin⁻ population (CD31⁻CD45⁻CD235a⁻) was further depleted of stroma using the fibroblast-specific marker CD140b, as described by Lim et al [7]. A dot plot of the resultant human mammary epithelial subpopulations defined by CD49f and EpCAM is shown. (b) CD24 expression for each subpopulation (white histogram) compared to control (grey histogram), detected using an Alexa Fluor 647-conjugated anti-CD24 monoclonal antibody (Biolegend). Basal/MaSC, MaSC-enriched; LP, luminal progenitor; ML, mature luminal. Breast tissue was from the reduction mammoplasty specimen of a 33 year-old woman.